

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
4600-0130PUS1Application No.  
10/591,268-Conf. #9300Filing Date  
June 18, 2007Examiner  
J. RileyArt Unit  
1637

Applicant(s): Atsushi MARUYAMA

Invention: SUBSTANCE CAPABLE OF ACCELERATING NUCLEOTIDE CHAIN EXCHANGE  
REACTION

**MS Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	0	- 20 =	0	x 52.00	0.00
Independent Claims	0	- 3 =	0	x 220.00	0.00
Multiple Dependent Claims (check if applicable)					<input type="checkbox"/>
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed. A check in the amount of \$ \_\_\_\_\_ is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 02-2448  
as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Dated: *July 13 2009*

Marc S. Weiner

Attorney Reg. No.: 32,181

BIRCH, STEWART, KOLASCH & BIRCH, LLP  
12770 High Bluff Drive  
Suite 260  
San Diego, California 92130  
(703) 205-8000